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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/814,608	03/30/2004	Antonio Lain	B-5407 621797-2

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

CONFIRMATION NO. 5425

FORMALITIES LETTER



\*OC000000013039936\*

Date Mailed: 06/24/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$18 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$918** for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$18**

09/29/2004 RMEBRAHT 00000010 10814608

01 FC:1001  
02 FC:1051  
03 FC:1202

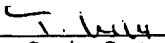
770.00 OP  
130.00 OP  
18.00 OP

- \$18 for 1 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

(37 CFR 1.16(a) - 290.00)  
(small entity - 145.00)

**BEST AVAILABLE COPY**

☒ Surcharge fees

☒ Late payment of filing fee  
(37 CFR 1.16(e) - 130.00)  
(small entity - 65.00)

**AND**

☒ Late filing of declaration or oath  
(37 CFR 1.16(e) - 130.00) \$130.00  
(small entity - 65.00)

☐ Petition fee for filing by person not  
the inventor (37 CFR 1.17(h) \$120.00)

☐ Recording assignment  
(37 CFR 1.21(h) (i) 40.00)

☐ Attached is an assignment to

Total fees: \$918.00

**SMALL ENTITY STATUS**

☐ A verified statement that this filing is by a small entity is

☐ Attached ☐ Already filed on \_\_\_\_\_  
W/cover sheet

**PAYMENT OF FEES**

☒ Enclosed is a check in the amount of \$918.00

☐ Charge Account No. 08-2025 in the amount of \_\_\_\_\_  
A duplicate of this request is attached.

NOTE: Fees should be itemized in such a manner that it is clear for which purpose  
the fees are paid. 37 CFR 1.22(b).

**AUTHORIZATION TO CHARGE ADDITIONAL FEES**

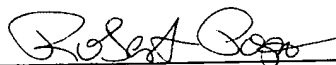
☒ The Commissioner is hereby authorized to charge the following  
additional fees which may be required or credit any overpayment to  
Account No. 08-2025.

☒ 37 CFR 1.16 (filing fees and presentation of extra claims)

☒ 37 CFR 1.17 (application processing fees)

☐ 37 CFR 1.18 (issue fee at or before mailing of Notice of  
Allowance, pursuant to 37 CFR 1.311(b)).

NOTE: 37 CFR 1.28(b) requires "Notification of any change in status resulting in  
loss of entitlement to small entity status must be filed in the  
application... prior to paying... issue fee."



Robert Popa  
Attorney for the Applicant  
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Facsimile No.: (323) 934-0202

SEP 28 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
In re application of:  
Antonio LAIN, et al.

Serial No. 107814,608

Filed: March 30, 2004

For: "CRYPTOGRAPHIC KEY UPDATE  
MANAGEMENT METHOD AND APPARATUS"

Group Art Unit: 2131

Examiner: not yet assigned

Our Ref: B-5407 621797-2

Date of this paper:  
September 23, 2004

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Commissioner for Patents  
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Alexandria, VA 22313-1450

**BEST AVAILABLE COPY**

Sir:

COMPLETION OF FILING REQUIREMENTS

Responsive to office letter dated 06/24/2004 (copy attached).

DECLARATION OR OATH

[X] Please find enclosed the Declaration/Power signed  
by the inventors (2 pages).

AMENDMENT OF CLAIMS

[ ] Please cancel claims \_\_\_\_\_ inclusive  
[ ] Please find enclosed an amendment deleting multiple dependencies

NOTE: The filing fees, fees for and surcharge fees listed below are  
reduced by 50% where proof of a small entity status is  
established on or before the date the fee is paid. If the  
full fee is paid but a verified statement is filed within two  
months of the date of payment of the first fee then the  
excess fee paid will be refunded on request. Notice of  
January 20, 1983. 1027 TMOG 114.

FEES

[X] Filing fee (37 CFR 1.16(a) - 770.00)	\$770.00
(small entity - 385.00)	
[X] Fees for claims	
[ ] 0 Independent claim in excess of 3	
(37 CFR 1.16(b) - 86.00)	
(small entity - 43.00)	0
[X] 1 Claim in excess of 20	
(37 CFR 1.16(c) - 18.00)	\$18.00
(small entity - 9.00)	

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or  
enclosed) is being deposited with the United States Postal Service on the date shown below  
with sufficient postage as first class mail in an envelope addressed to the:

MAIL STOP MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: September 23, 2004

Suzanne Johnston

(Typed or printed name of person mailing paper)

(Signature of person mailing paper)

Completion of Filing Requirements (Page 1 of 2)